

United States Department of Agriculture National Agricultural Statistics Service

Wyoming Crop Weather



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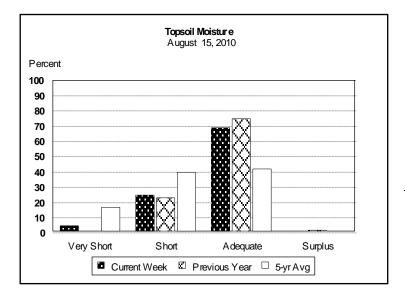
Released: Monday, August 16, 2010

Week of August 9 - 15, 2010

AGRICULTURAL SUMMARY: Harvest continues but grasshoppers on the rise in some counties.

The fall season is fast approaching and evidenced by reports of warm days but cold mornings, in counties such as Lincoln. Grasshopper infestations that are affecting growing crops and rangeland are being reported in Converse, Laramie and Weston Counties. Uinta and Weston Counties are also reporting very dry conditions with a high fire danger in Weston County. High temperatures ranged from the upper 70s to the high 90s. Low temperatures ranged from the low 30s to the low 50s.

	This	Last	Last	5-Yr
Topsoil	Week	Week	Year	Avg
Very Short	5	4	0	17
Short	25	22	23	40
Adequate	69	73	75	42
Surplus	1	1	2	1
		Week		
Subsoil		of 7/26		
Very Short	3	4	4	24
Short	25	19	18	38
Adequate	72	77	65	35
Surplus	0	0	13	3



FIELD CROP REPORT: Seven days were suitable for field work with adequate or better topsoil declining 4 points compared to last week and subsoil declining 5 points. However, both measures remain well above 5-year averages. Small grain harvest continues behind the 5-year average for this time of year, while the majority of dry bean and corn progress is ahead of this time one year ago. Second and third cuttings of alfalfa and other hay harvested are all equal or ahead of both last year and the 5-year average. Crop conditions were reported unchanged or better than conditions reported last week. Crop insect infestation came in at 33 percent light, 29 percent moderate and 15 percent severe. That is up 21 percent from the 44 percent that reported none the week of July 26th.

CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	16	82	2
Oats	0	3	22	66	9
Spring Wht	0	0	16	56	28
Corn	0	0	16	84	0
Dry Beans	0	0	16	84	0
Sugarbeets	0	0	8	92	0
Alfalfa Hay	0	1	18	69	12
Other Hay	0	1	23	71	5

CROP PROGRESS TABLE

Barley Turning Color Week Week Year Avg Barley Turning Color 89 77 86 93 Barley Mature 72 52 56 78 Barley Harvested 48 29 30 53 Oats Turning Color 90 83 78 88 Oats Mature 70 56 46 66 Oats Harvested 35 15 14 40 Spring Wheat Turn Color 87 74 72 90 Spring Wheat Mature 64 50 41 73 Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 <tr< th=""><th>Item</th><th>This</th><th>Last</th><th>Last</th><th>5-Yr</th></tr<>	Item	This	Last	Last	5-Yr
Barley Turning Color 89 77 86 93 Barley Mature 72 52 56 78 Barley Harvested 48 29 30 53 Oats Turning Color 90 83 78 88 Oats Mature 70 56 46 66 Oats Harvested 35 15 14 40 Spring Wheat Turn Color 87 74 72 90 Spring Wheat Mature 64 50 41 73 Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Co	nem				
Barley Mature 72 52 56 78 Barley Harvested 48 29 30 53 Oats Turning Color 90 83 78 88 Oats Mature 70 56 46 66 Oats Harvested 35 15 14 40 Spring Wheat Turn Color 87 74 72 90 Spring Wheat Mature 64 50 41 73 Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 3 <td>Dowley Typping Color</td> <td></td> <td></td> <td></td> <td></td>	Dowley Typping Color				
Barley Harvested 48 29 30 53 Oats Turning Color 90 83 78 88 Oats Mature 70 56 46 66 Oats Harvested 35 15 14 40 Spring Wheat Turn Color 87 74 72 90 Spring Wheat Mature 64 50 41 73 Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Oats Turning Color 90 83 78 88 Oats Mature 70 56 46 66 Oats Harvested 35 15 14 40 Spring Wheat Turn Color 87 74 72 90 Spring Wheat Mature 64 50 41 73 Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Barley Mature	72	52	56	78
Oats Mature 70 56 46 66 Oats Harvested 35 15 14 40 Spring Wheat Turn Color 87 74 72 90 Spring Wheat Mature 64 50 41 73 Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Barley Harvested	48	29	30	53
Oats Harvested 35 15 14 40 Spring Wheat Turn Color 87 74 72 90 Spring Wheat Mature 64 50 41 73 Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Oats Turning Color	90	83	78	88
Spring Wheat Turn Color 87 74 72 90 Spring Wheat Mature 64 50 41 73 Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Oats Mature	70	56	46	66
Spring Wheat Mature 64 50 41 73 Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Oats Harvested	35	15	14	40
Spring Wheat Harvested 10 5 10 39 Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Spring Wheat Turn Color	87	74	72	90
Winter Wheat Mature 95 92 100 99 Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Spring Wheat Mature	64	50	41	73
Winter Wheat Harvested 85 82 89 95 Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Spring Wheat Harvested	10	5	10	39
Dry Beans in Bloom 94 82 74 91 Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Winter Wheat Mature	95	92	100	99
Dry Beans Setting Pods 72 59 52 70 Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Winter Wheat Harvested	85	82	89	95
Dry Beans Turn Color 9 6 10 12 Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Dry Beans in Bloom	94	82	74	91
Corn Silked 78 52 57 68 Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Dry Beans Setting Pods	72	59	52	70
Corn Milked 30 11 12 32 Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Dry Beans Turn Color	9	6	10	12
Corn Dough 6 NA 2 7 Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Corn Silked	78	52	57	68
Alfalfa 2nd Cutting 57 39 38 57 Alfalfa 3rd Cutting 3 NA 0 1	Corn Milked	30	11	12	32
Alfalfa 3rd Cutting 3 NA 0 1	Corn Dough	6	NA	2	7
	Alfalfa 2nd Cutting	57	39	38	57
	Alfalfa 3rd Cutting	3	NA	0	1
Other Hay Harvested 85 78 75 79	Other Hay Harvested	85	78	75	79

LIVESTOCK, PASTURE AND RANGE REPORT: The percent of range and pasture rated good or better fell 2 points from last week but remain well above last year and the multi-year average. Stock water supplies reported as adequate or surplus fell slightly compared to the last report the week of July 26th yet remain above the multi-year average of 64 percent.

RANGE AND PASTURE

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	0	0	0	11
Poor	2	1	5	16
Fair	18	17	31	34
Good	66	69	55	34
Excellent	14	13	9	5

STOCK WATER SUPPLY

8 - 9 G 111 8 G				
	This	Week	Last	5-Yr
	Week	of 7/26	Year	Avg
Very Short	0	0	0	13
Short	11	10	8	23
Adequate	85	86	92	63
Surplus	4	4	0	1

WEATHER SUMMARY: Temperatures during the week averaged at or below normal at 20 of the 33 reporting stations. Average air temperature for the week ranged from 5 degrees below normal at Thayne to 8 degrees above normal at Buford. The high temperature for the state was 98 degrees at Lance Creek and Torrington. The low was 31 degrees at Big Piney. Twenty seven reporting stations received below normal precipitation for the week with Lake Yellowstone receiving the most moisture with 0.55 inches. Only 10 of the stations remain below normal averages for cumulative precipitation since January 1. Chugwater remains the farthest ahead with 6.01 inches above normal and Cody remains the most behind at 4.21 inches below normal.

Weather Data for the Week Ending Sunday, August 15, 2010 $^{1/}$

	Weekly Air Temperature		Weekly Precipitation			Since Jan 1 Precipitation			
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1	•								
Cody	88	46	66	-3	0.04	0.18	-0.14	3.33	-4.21
Dubois	79	40	59	-2	0.15	0.14	0.01	10.38	4.03
Greybull	95	51	72	1	0.02	0.07	-0.05	5.95	0.82
Jeffrey City	85	44	65	-2	0	0.14	-0.14	10.43	2.76
Lake Yellowstone	81	40	59	-4	0.55	0.35	0.2	8.78	-1.19
Lander	89	48	69	-2	0.08	0.09	-0.01	12.71	3.72
Powell	90	45	66	-4	0.16	0.12	0.04	3.26	-1.87
Riverton	88	50	69	1	0	0.09	-0.09	8.46	2.99
Worland	94	50	70	-4	0.08	0.09	-0.01	5.43	0
District 2									
Big Horn	91	45	67	-3	0.32	0.14	0.18	13.35	3.38
Buffalo-Johnson	90	48	68	-3	0.03	0.17	-0.14	11.97	2.34
Gillette	93	46	69	-2	0.02	0.27	-0.25	11.68	0.22
Mid-West	90	47	69	-2	0	0.16	-0.16	8.91	-1.15
Newcastle	95	47	73	2	0.07	0.42	-0.35	9.11	-2.29
Sheridan	94	50	70	-2	0.45	0.15	0.3	12	1.93
Sundance	89	47	70	2	0.06	0.37	-0.31	16.89	3.45
District 3									
Big Piney	81	31	58	-2	0	0.16	-0.16	3.47	-1.42
Evanston	82	44	66	4	0	0.21	-0.21	7.48	0.37
Jackson Hole	79	37	58	-4	0.6	0.31	0.29	11.16	-2.2
Thayne	81	34	57	-5	0.27	0.28	-0.01	11.63	0.14
District 4									
Casper	91	46	70	0	0.03	0.15	-0.12	9.66	0.53
Laramie	84	43	63	1	0.01	0.28	-0.27	7.21	-0.66
Rawlins	86	40	65	-3	0	0.21	-0.21	6.52	-0.04
Rock Springs	85	45	67	1	0	0.14	-0.14	4.99	-1.21
Shirley Basin	84	34	58	-2	0	0.21	-0.21	8.2	0.98
District 5									
Buford	88	42	66	8	0.02	0.39	-0.37	15.74	5.12
Cheyenne	90	49	69	3	0	0.42	-0.42	12.4	1.12
Chugwater	91	46	69	2	0.14	0.35	-0.21	17.42	6.01
Douglas	94	45	72	2	0.06	0.21	-0.15	10.5	1.32
Lance Creek	98	50	74	3	0.02	0.28	-0.26	14.82	5.02
Old Fort Laramie	93	46	71	0	0	0.28	-0.28	15.41	5.49
Torrington	98	50	74	3	0.16	0.28	-0.12	12.25	2.15
Wheatland	92	48	71	-1	0	0.28	-0.28	13.3	3.84

^{1/} Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955